

## **Application Data Sheet**

### **Application Information**

Application number::	To be Assigned
Filing Date::	November 24, 2003
Application Type::	Regular
Subject Matter::	Utility
Suggested Classification::	
Suggested Group Art Unit::	
CD-Rom or CR-R?::	None
Number of CD disks::	None
Number of copies of CDs::	None
Sequence submission?::	None
Computer Readable Form (CRF)?::	No
Number of copies of CRF::	No
<b>Title::</b>	RNA Interference Mediated Inhibition of Gene Expression Using Chemically Modified Short Interfering Nucleic Acid (siNA)
Attorney Docket Number::	03-465-B (400/138)
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	95
Total Drawing Sheets::	95
Small Entity?::	Yes
Petition Included?::	No
Petition Type::	
Licensed US Govt. Agency::	

Contract or Grant Numbers::  
Secrecy Order in Parent Appl.?::

### **Applicant Information**

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: James  
Middle Name::  
Family Name:: McSwiggen  
Name Suffix::  
City of Residence:: Boulder  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 4866 Franklin Drive  
City of mailing address:: Boulder  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80301

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Bharat  
Middle Name:: M  
Family Name:: Chowrira  
Name Suffix::  
City of Residence:: Louisville

State or Province of Residence::	Colorado
Country of Residence::	United States of America
Street of mailing address::	576 Manorwood Lane
City of mailing address::	Louisville
State or Providence of mailing address::	Colorado
Postal or Zip Code of mailing address::	80027
Applicant Authority type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Leonid
Middle Name::	
Family Name::	Beigleman
Name Suffix::	
City of Residence::	Longmont
State or Province of Residence::	Colorado
Country of Residence::	United States of America
Street of mailing address::	5530 Colt Drive
City of mailing address::	Longmont
State or Providence of mailing address::	Colorado
Postal or Zip Code of mailing address::	80503
Applicant Authority type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Dennis
Middle Name::	
Family Name::	Macejak

Name Suffix::  
City of Residence:: Arvada  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 6595 Union Street  
City of mailing address:: Arvada  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80004

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Shawn  
Middle Name::  
Family Name:: Zinnen  
Name Suffix::  
City of Residence:: Denver  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 2378 Birch Street  
City of mailing address:: Denver  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80207

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity

Given Name:: Pamela  
Middle Name::  
Family Name:: Pavco  
Name Suffix::  
City of Residence:: Lafayette  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 705 Bayberry Circle  
City of mailing address:: Lafayette  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80026

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Peter  
Middle Name::  
Family Name:: Haeberli  
Name Suffix::  
City of Residence:: Berthoud  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 705 7<sup>th</sup> Street  
City of mailing address:: Berthoud  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80513

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: David  
Middle Name::  
Family Name:: Morrisey  
Name Suffix::  
City of Residence:: Boulder  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 4769 Tanglewood Trail  
City of mailing address:: Boulder  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80301

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Fosnaugh  
Middle Name::  
Family Name:: Kathy  
Name Suffix::  
City of Residence:: Boulder  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 1030 Edinboro Drive  
City of mailing address:: Boulder

State or Providence of mailing address:: Colorado

Postal or Zip Code of mailing address:: 80301

Applicant Authority type:: Inventor

Primary Citizenship Country:: US

Status:: Full Capacity

Given Name:: Jamison

Middle Name::

Family Name:: Sharon

Name Suffix::

City of Residence:: Boulder

State or Province of Residence:: Colorado

Country of Residence:: United States of America

Street of mailing address:: 4985 Twin Lakes Road #89

City of mailing address:: Boulder

State or Providence of mailing address:: Colorado

Postal or Zip Code of mailing address:: 80301

Applicant Authority type:: Inventor

Primary Citizenship Country:: US

Status:: Full Capacity

Given Name:: Usman

Middle Name::

Family Name:: Nassim

Name Suffix::

City of Residence:: Lafayette

State or Province of Residence:: Colorado

Country of Residence:: United States of America  
Street of mailing address:: 2129 Night Sky Line  
City of mailing address:: Lafayette  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80026

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Thompson  
Middle Name::  
Family Name:: James  
Name Suffix::

City of Residence:: Lafayette  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 705 Barberry Circle  
City of mailing address:: Lafayette  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80026

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Vargeese  
Middle Name::  
Family Name:: Chandra



Name Suffix::  
City of Residence:: Broomfield  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 14010 Westhampton Place  
City of mailing address:: Broomfield  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80020

Applicant Authority type:: Inventor  
Primary Citizenship Country:: China  
Status:: Full Capacity  
Given Name:: Wang  
Middle Name::  
Family Name:: Weimen  
Name Suffix::  
City of Residence:: Superior  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 3122 Cimarron Place  
City of mailing address:: Superior  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80027

Applicant Authority type:: Inventor  
Primary Citizenship Country:: China  
Status:: Full Capacity  
Given Name:: Tongqian

Middle Name::  
Family Name:: Chen  
Name Suffix::  
City of Residence:: Longmont  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 2450 Airport Road, Apt. 1284  
City of mailing address:: Longmont  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80503

Applicant Authority type:: Inventor  
Primary Citizenship Country:: India  
Status:: Full Capacity  
Given Name:: Narendra  
Middle Name::  
Family Name:: Vaish  
Name Suffix::  
City of Residence:: Denver  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 1313 Williams Street #503  
City of mailing address:: Denver  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80218

**Correspondence Information**

Correspondence Customer Number:: 020306  
Phone Number:: (312) 913-0001  
Fax Number:: (312) 913-0002  
E-Mail Address:: docketing@mbhb.com

**Representative Information**

Representative Customer Number::	020306
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**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	Continuation-in-part	10/693,059	10/23/03
10/693,059	Continuation-in-part	10/444,853	05/23/03
10/444,853	Continuation-in-part	10/652,791	08/29/03
10/652,791	Continuation of	10/422,704	04/24/03
10/422,704	Continuation of	10/417,012	04/16/03
10/693,059	Continuation-in-part	PCT/US03/05346	02/20/03
10/693,059	Continuation-in-part	PCT/US03/05028	02/20/03
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/358,580	02/20/03
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/363,124	03/11/02
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/386,782	06/06/02
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/406,784	08/29/02
PCT/US03/05028	An application claiming	60/408,378	09/05/02

	the benefit under 35 USC 119(e)		
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/409,293	09/09/02
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/440,129	01/15/03
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/358,580	02/20/03
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/363,124	03/11/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/386,782	06/06/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/406,784	08/29/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/408,378	09/05/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/409,293	09/09/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/440,129	01/15/03
10/693,095	Continuation-in-part	10/427,160	04/30/03
10/693,095	Continuation-in-part	PCT/US02/15876	5/17/02